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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission

9

Application Number

10/670,881

Filing Date

September 25, 2003

First Named Inventor

Kevin J. Yang, et al.

Art Unit

2815

Examiner Name

Edward J. Wojciechowicz

Attorney Docket Number

2000.008.00/US

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Fields IP, PS (USPTO Customer No. 41894)		
Signature			
Printed name	Walter D. Fields		
Date	January 13, 2005	Reg. No.	37,130

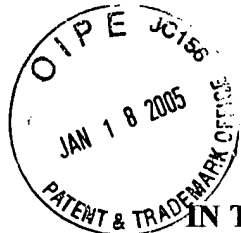
**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Sandi L. Jasper	Date	January 13, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kevin J. Yang, et al.

Serial No.: 10/670,881

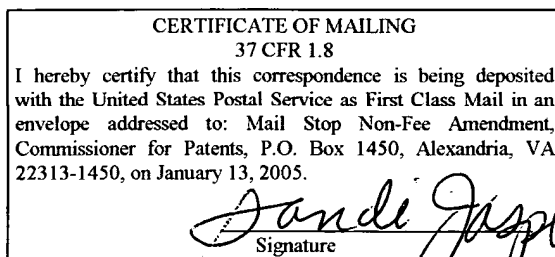
Filed: September 25, 2003

Title: Thyristor Device with Carbon  
Lifetime Adjustment Implant and  
its Method of Fabrication

§ Group Art Unit: 2815  
§  
§ Examiner: Edward J. Wojciechowicz  
§  
§ Confirmation No. 5762  
§  
§ Atty. Docket: 2000.008.00/US  
§  
§ Date: January 13, 2005  
§

**AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



Dear Sir:

Applicants submit this amendment responsive to the Office Action dated October 19, 2004, which has a three-month period for response without fee that expires January 19, 2005, rendering this response timely submitted.

Applicants believe no additional claim fees are due in conjunction with this response, but hereby authorizes the Commissioner to charge applicants'/counsel's Credit Account as identified in the attached Credit Card Payment Form (PTO-2038) for any other fees that may be found necessary, which may include, e.g., extension of time fees or excess claim fees as may be required to make this response timely and acceptable to the Patent Office.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.